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Notice of Allowability

Application No.

10/714,929

Examiner

Thomas J. Mullen, Jr.

Applicant(s)

RAPPAPORT ET AL.

Art Unit

2612

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed 6/30/07.
2. ☒ The allowed claim(s) is/are 1-21.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|---|
| <ol style="list-style-type: none"> 1. <input type="checkbox"/> Notice of References Cited (PTO-892) 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____ 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | <ol style="list-style-type: none"> 5. <input type="checkbox"/> Notice of Informal Patent Application 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____ 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance 9. <input type="checkbox"/> Other _____ |
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1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Barbara Doutre on 8/6/07.

IN THE SPECIFICATION

Page 22, lines 6-7, "memory-input memory output" has been changed to
--multiple input-multiple output--.

IN THE CLAIMS

Claim 1, line 4, "plurality" (second occurrence) has been changed to --a plurality--.
Claim 4, line 5, "plurality" (second occurrence) has been changed to --a plurality--.
Claim 6, line 4, "plurality" (second occurrence) has been changed to --a plurality--.
Claim 11, line 4, "plurality" (second occurrence) has been changed to --a plurality--.
Claim 14, line 4, "plurality" (second occurrence) has been changed to --a plurality--.
Claim 17, line 4, "plurality" (second occurrence) has been changed to --a plurality--.

2. The following is an examiner's statement of reasons for allowance:

The art of record fails to teach or suggest, in a wireless security communication system and method, the combination of a display for displaying a site-specific computerized representation of a physical environment in which a communications system is deployed; a plurality of wireless communication components positioned at a plurality of different locations within the physical environment, the display identifying at least some of the wireless communication components and their locations in the representation of the environment, at least one of the wireless communication components being an access point and at least one of the wireless communication components being a network device; and an indicator for identifying the presence or a physical location within the physical environment of a possible intruder or intruder devices, the indicator being presented in the computerized representation of the physical environment on the display when an erroneous authentication request or other undesired transmission is received by the network device or the access point.

The art of record also fails to teach or suggest, in a site specific inventory system and method, the combination of a display for displaying a site-specific computerized representation of a physical environment in which a communications system is deployed; a plurality of wireless communication components positioned at a plurality of different locations within the physical environment, the display identifying at least some of the wireless communication components and their locations in the representation of the environment, at least one of the wireless communication components being a network device; a plurality of RF tags distributed within the environment, each of the tags being associated with one or more items in the environment and the number of the plurality of tags being variable, at least one of the wireless communication components wirelessly communicating with the RF tags; and a data processor associated with the display and in communication with the wireless communication components, the display providing a position and location of one or more of the RF tags in the representation of the environment based on the wireless communication between the at least one component and the one or more RF tags, the number of RF tags displayed in the computerized representation being variable and corresponding to the number of RF tags in the environment, the data processor retrieving or storing or processing information from the one or more RF tags based on the wireless communication between the at least one component and the one or more RF tags.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas J. Mullen, Jr. whose telephone number is 571-272-2965. The examiner can normally be reached on Monday-Thursday from 6:30 AM to 4 PM. The examiner can also be reached on alternate Fridays.


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel Wu, can be reached on (571) 272-2964. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 571-272-2600.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

TJM


THOMAS MULLEN
PRIMARY EXAMINER
AU 2612